

ARL 03-83

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/807,714 Confirmation No.: 4402  
Applicant : Yuanping Chen, *et al.*  
Filed : 03/19/2004  
TC/A.U. : 2826  
Examiner : Quach, Tuan N.  
  
Docket : ARL 03-83  
Customer No. : 37064 Office of Command Counsel  
U.S. Army Materiel Command

For: Molecular Beam Epitaxy Growth of Ternary and Quaternary Metal Chalcogenide Films

AMENDMENT AND REMARKS

United States Patent and Trademark Office  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

VIA FACSIMILE (571) 273-8300

Sir:

This is in response to the Office Action mailed 07/14/2006 having a period for response set to expire on 10/14/2006. A Petition to Extend the Period for Response until 01/14/2007; 01/14/2007 being a Sunday, and 01/15/2007 being a Federal holiday, the period to Respond to be thereby Extended until 01/16/2007 is being Filed concurrently with this Response.

The following amendments and remarks are respectfully submitted.

Amendments to the Claims are reflected in the Listing of Claims, which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.

Copy of IDS cited Article attached after page 14 of this paper.